



### CSD25480F3T Information



For Reference Only

**Part Number** CSD25480F3T **Manufacturer** Texas Instruments

Category Discrete Semiconductor Products

Transistors - FETs, MOSFETs - Single

**Description** MOSFET P-CH 20V 1.7A PICOSTAR

Package 3-XFDFN

For the pricing/inventory/lead time, please contact

us

Website: https://www.heisener.com E-mail: salesdept@heisener.com



Request a Quote

### **Certified Quality**

Heisener's commitment to quality has shaped our processes for sourcing, testing, shipping, and every step in between. This foundation underlies each component we sell.









# **CSD25480F3T Specifications**

Manufacturer Part Number	CSD25480F3T
Manufacturer	Texas Instruments
Category	Discrete Semiconductor Products
	Transistors - FETs, MOSFETs - Single
Package	3-XFDFN
Series	FemtoFET?
FET Type	P-Channel
Technology	MOSFET (Metal Oxide)
Drain to Source Voltage (Vdss)	20V
Current - Continuous Drain (Id) @ 25°C	1.7A (Ta)
Drive Voltage (Max Rds On, Min Rds On)	1.8V, 8V
Vgs(th) (Max) @ Id	1.2V @ 250μA
Gate Charge (Qg) (Max) @ Vgs	0.91nC @ 4.5V
Input Capacitance (Ciss) (Max) @ Vds	155pF @ 10V
Vgs (Max)	-12V
FET Feature	-
Power Dissipation (Max)	500mW (Ta)
Rds On (Max) @ Id, Vgs	132 mOhm @ 400mA, 8V
Operating Temperature	-55°C ~ 150°C (TJ)
Mounting Type	Surface Mount
Supplier Device Package	3-PICOSTAR
Package / Case	3-XFDFN
	Report errors?

#### CSD25480F3T Guarantees



#### **Quality Guarantees**

We provide 90 days warranty. \*

If the items you received were not in perfect quality, we would be responsible for your refund or replacement, but the items must be returned in their original condition.



#### **Service Guarantees**

We guarantee 100% customer satisfaction.

Our experienced sales team and tech support team back our services to satisfy all our customers.

# **CSD25480F3T Payment Methods**



















## **CSD25480F3T Shipping Methods**













If you have any question about CSD25480F3T, please do not hesitate to contact us!

Website: https://www.heisener.com E-mail: salesdept@heisener.com